



Tennessee Crop Weather

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In Cooperation with Tennessee Department of Agriculture

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For the week ending November 17, 2013

COLD FRONT BRINGS FREEZING TEMPERATURES

A cold front brought freezing temperatures and drier air to the state this past week. The drier air allowed farmers to make good progress with corn, cotton, and soybean harvests before late-week rains once again forced them out of the fields. The same drier air also had the additional effect of allowing wheat seedings to progress. Yields continue to be reported as above average. Hard freezes had a negative impact on pasture condition, causing some farmers to have to put out hay for their livestock. Low humidity during the first part of the week slowed tobacco stripping. There were 5.5 days suitable for field work this week. Topsoil moisture levels were rated 1 percent very short, 18 percent short, 78 percent adequate and 3 percent surplus. Subsoil moisture levels were rated 17 percent short, 80 percent adequate, and 3 percent surplus.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2012	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
Percent					Percent					
Corn for Grain – Harvested	98	93	100	100	Corn	0	1	9	42	48
Cotton – Defoliated	99	94	100	100	Cotton	2	6	27	49	16
Cotton – Harvested	57	35	97	91	Pasture	1	5	34	51	9
Soybeans – Harvested	75	56	96	93	Soybeans	1	2	12	44	41
Burley Tobacco – Stripped	40	28	42	50	Wheat	0	1	15	68	16
Winter Wheat - Seeded	76	58	95	87						
Winter Wheat – Emerged	44	29	66	60						

County Agent Comments

The farmers in Fayette Co. have been busy this week harvesting corn, beans and cotton. We had a hard freeze for a couple of days and rain moved in Friday. A lot of the wheat will be finished being planted if we have good conditions next week. Also, a lot of the crop should be out next week if the weather is good.

Jeffery D. Via, Fayette County

Made some noticeable gains in cotton and soybean harvesting and wheat planting. There were two major frost events. Producers are reporting great yields with soybeans (40+ bushels), but varying cotton yields (500-900 lbs).

Walter Battle, Haywood County

Another very productive week in the field harvesting crops. Cotton yields are still all over the boards and soybean yields are good to great.

Jake Mallard, Madison County

Producers got several good running days this week. Corn harvest is nearing completion, but soybean harvest has a way to go with many producers needing 10 days or more to complete harvest. Wheat seeding continues with the 2014 crop acreage expected to top the 2013 total.

Jeff Lannom, Weakley County

Soybean and corn harvest continues with corn harvest almost complete. Corn yield is mostly reported as above the expected Wilson County average. Soybean yield varies depending on if early beans or late beans. Cattle in good condition but cannot say the same for pastures. Pastures are needing rain. Thankful for lots of hay for winter feeding.

Ruth Correll, Wilson County

100 acres of soybeans killed by frost. The beans are a total loss.

Neal Denton, Knox County

Many heavy frosts and an 18 degree low have shut down pasture growth but really helped with dry down in soybeans and corn. Canola and wheat planting are in full swing. Low humidity has kept tobacco stripping at a slow pace.

Mannie Bedwell, Hamblen County

Need rain.

John Goddard, Loudon County

Producers are finishing corn harvest, harvesting beans and cotton as weather permits. Still some wheat planting as of last week. Cattle and pastures are overall in great condition.

J. C. Dupree, Jr., Lauderdale County

Producers still trying to wrap up bean and cotton harvest.

Kevin Rose, Giles County

A cold front the first of the week produced the coldest weather of the fall with lows in the mid to upper 20's and highs in the upper 40's. Soybean producers are closer to being done with most producers reporting finished. Wheat planting continues; however, emergence has been slow due to dry conditions.

Ed Burns, Cumberland County

Pasture growth has been slack for need of rain. Corn and soybean yields have been favorable. Some hay feeding has begun with shorter pasture growth and hard freezes recently.

John Wilson, Blount County

TEMPERATURES AND PRECIPITATION
 For week ending: November 17, 2013 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending November 17, 2013				Current Week 11/17/13	Rain Days	Current Since January 1	Departure From Normal January 1	Current Since April 1	Departure From Normal April 1
	HI	LO	AVG	DFN						
West										
Ames_Plantation	72	23	48	-5	0.50	2	51.77	6.79	32.92	1.71
Brownsville_TN	70	23	47	-5	0.75	3	53.04	8.43	36.39	5.58
Covington	69	23	46	-6	0.49	2	54.83	10.83	38.38	8.06
Dyersburg	67	21	48	-5	0.44	2	52.13	9.29	37.34	7.32
Huntingdon_Wate	71	23	46	-4	0.67	2	66.09	20.19	46.78	14.64
Jackson_Exp_Stn	72	22	46	-5	0.66	2	57.72	12.93	39.89	8.38
Lexington_TN	71	20	46	-6	0.64	3	56.22	12.53	38.62	8.12
Martin	70	22	46	-4	0.64	1	61.49	15.97	45.49	13.21
Memphis_AG	70	25	48	-6	0.43	2	57.36	13.47	39.13	8.73
Milan	70	22	46	-4	0.60	4	64.01	17.55	47.07	14.23
Paris	68	21	45	-5	0.95	3	63.20	18.17	46.94	15.42
Savannah_6SW	74	21	48	-5	0.34	2	50.46	2.01	34.39	1.40
Selmer	71	21	47	-4	0.41	2	47.45	-0.27	29.15	-3.33
Union_City	67	21	45	-4	0.71	1	51.76	7.04	37.98	6.44
Middle										
Clarksville_Sew	70	24	50	2	1.38	2	50.54	7.19	33.99	4.29
Cookeville	68	20	44	-5	0.10	2	56.67	7.73	42.23	8.32
Crossville_AP	66	19	44	-4	0.13	1	51.58	3.64	36.59	3.67
Dickson_AG	70	20	47	-3	1.67	2	52.74	6.52	36.62	4.41
Dover_1W	67	24	45	-4	0.71	3	65.11	19.74	46.83	15.36
Fayetteville_TN	69	20	48	-2	0.75	2	56.08	9.72	39.84	8.76
Jamestown	66	18	42	-6	0.10	2	51.18	3.71	36.12	2.49
Kingston_Spring	71	19	45	-4	0.41	4	43.57	-1.03	29.84	-0.79
Lewisburg	75	18	44	-6	0.13	2	47.33	-0.11	33.46	0.60
Livingston_WLIV	66	21	43	-6	0.10	1	51.74	6.25	35.42	3.45
Lobelville	71	19	45	-4	0.32	2	52.02	4.71	33.79	1.47
Murfreesboro_5N	68	18	44	-7	0.08	1	50.12	4.05	35.09	2.80
Nashville_Metro	70	23	48	-4	0.13	3	44.91	4.19	31.03	2.55
Oneida	65	20	42	-5	0.11	1	49.74	1.82	35.28	1.23
Portland_TN	66	23	44	-5	0.16	2	48.92	4.58	34.59	3.55
Pulaski_Water_P	66	18	43	-10	0.18	2	52.25	4.90	35.00	3.04
Shelbyville	69	22	47	-5	0.57	3	54.59	6.91	40.77	7.97
Sparta_TN	69	18	45	-5	0.09	2	49.42	1.76	33.96	0.87
Springfield	68	22	45	-4	0.27	3	58.85	16.28	44.62	14.92
Springhill	73	19	44	-5	0.21	3	43.76	-3.31	29.64	-2.82
Tullahoma	67	22	45	-6	0.48	2	55.77	6.93	41.85	8.98
Waynesboro_TN	70	20	44	-5	0.29	2	49.40	-0.15	33.12	-0.66
East										
Chattanooga/Lov	71	24	48	-4	0.16	1	57.44	11.32	39.41	9.02
Cleveland_6NNE	67	19	42	-8	0.16	1	52.25	5.02	34.95	3.28
Dayton	67	21	44	-7	0.14	2	60.30	12.06	43.57	11.35
Erwin_1W	62	19	41	-6	0.21	2	45.69	2.68	30.94	-0.56
Gatlinburg_2SW	65	19	40	-8	0.18	3	62.33	12.79	41.02	5.42
Greeneville	71	15	40	-9	0.19	2	51.60	13.85	34.77	7.71
Kingston_AG	68	23	44	-4	0.11	1	52.56	2.25	35.20	0.97
Knoxville_AP	68	23	46	-4	0.08	1	57.04	16.20	36.66	9.14
Newcomb	66	17	42	-6	0.14	2	49.42	1.50	34.00	-0.05
Norris_4NE	65	20	41	-8	0.28	2	53.27	7.53	36.19	4.34
Tri-City_RGNL_A	69	18	43	-5	0.18	1	48.10	12.12	31.90	6.29

DFN = Departure from Normal (Using 1961-90 Normals Period). Rain Days = Days with precip of 0.01 inch or more during the week. Precipitation (rain or melted snow/ice) measured in inches.

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